

Product Datasheet

IL-1 beta/IL-1F2 Antibody (608714) [DyLight 488] FAB33401K

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB33401K

IL-1 beta/IL-1F2 Antibody (608714) [DyLight 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	608714
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3553
Gene Symbol	IL1B
Species	Equine
Specificity/Sensitivity	Detects equine IL-1 β /IL-1F2 in direct ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant canine, guinea pig, mouse, rat, and porcine IL-1 beta is observed and 10-50% cross-reactivity with recombinant feline, human, rabbit, and rhesus IL-1 beta is observed. Approximately 20% cross-reactivity with recombinant mouse (rm) IL-36 alpha and no cross-reactivity with recombinant human (rh) IL-36 alpha, rhIL-36 gamma, rhIL-1F10, rhIL-36Ra, rmIL-1Ra, rmIL-18, or rmIL-36 beta is observed.
Immunogen	<i>E. coli</i> -derived recombinant equine IL-1 β /IL-1F2 Ala116-Ala268 Accession # Q28286
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Immunocytochemistry
Recommended Dilutions	Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB33401K

NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
NBP2-35895-10ug	Recombinant Human IL-1 beta/IL-1F2 Protein
210-TA-005	TNF-alpha [Unconjugated]
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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